OIPE JC99
APR 0 8 2005
PATENT & TRADEMARK OFFICE

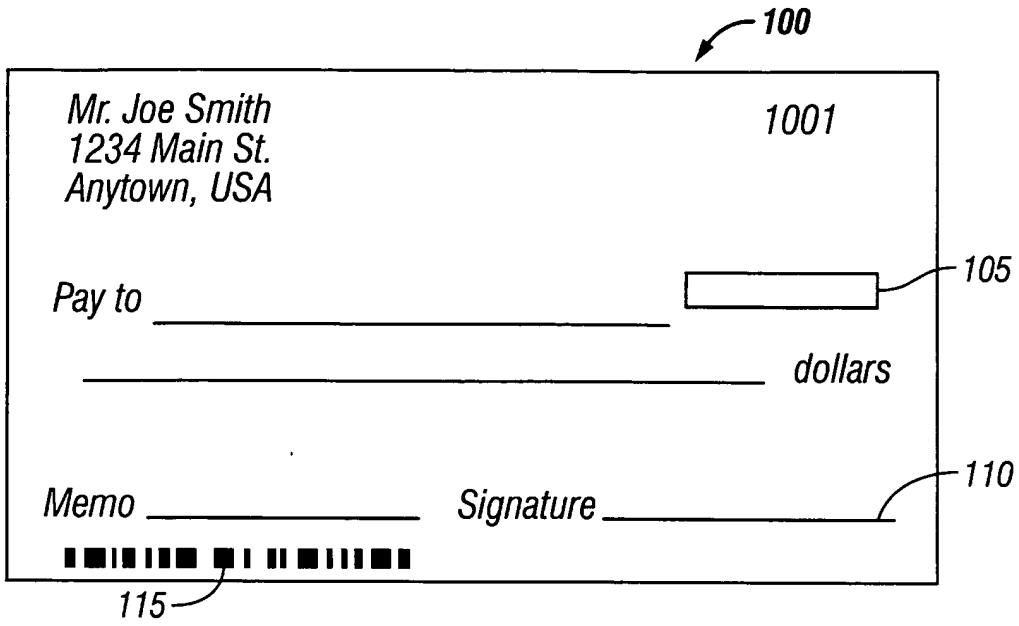

FIG. 1

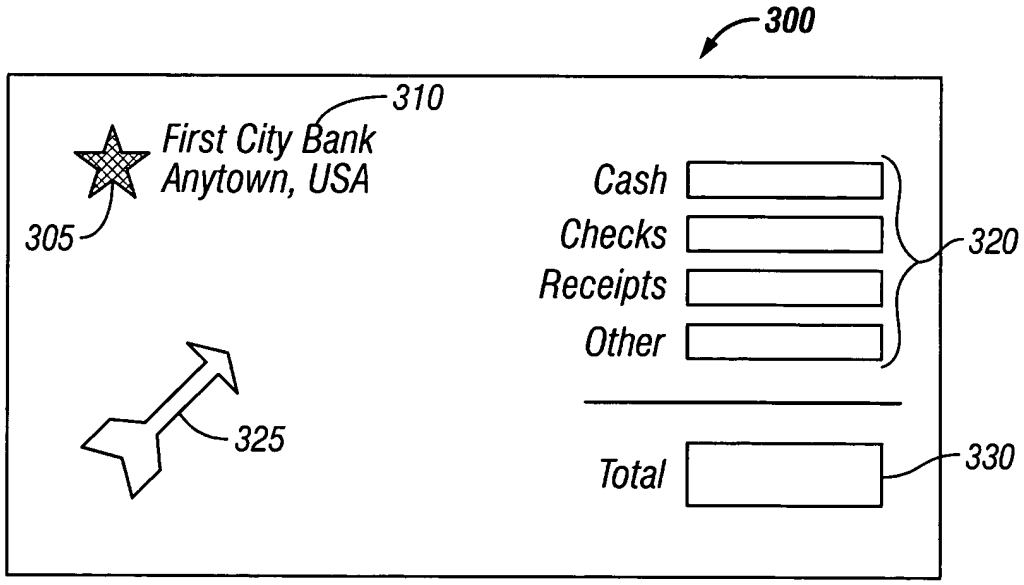

FIG. 3

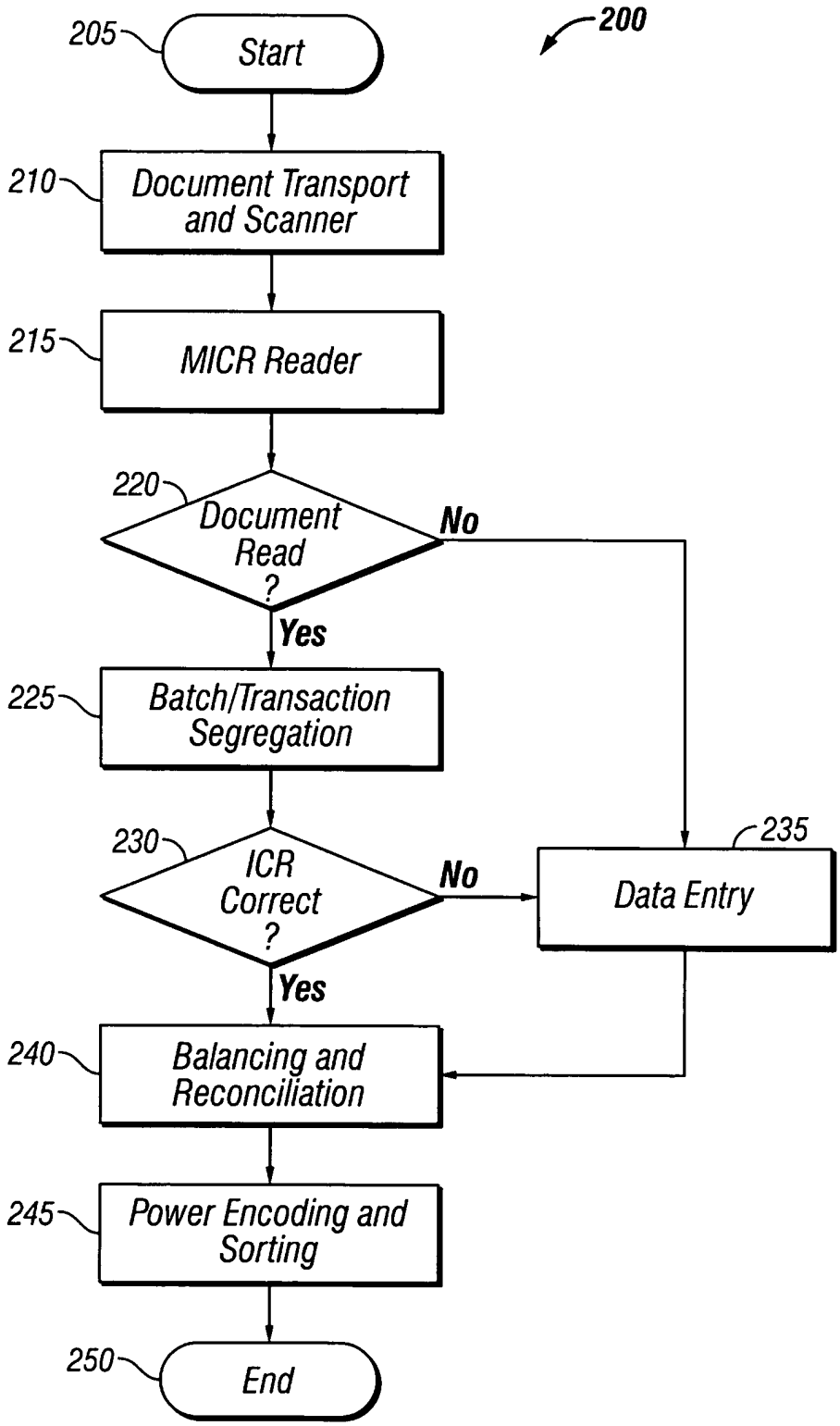
200
205
Start
210
Document Transport and Scanner
215
MICR Reader
220
Document Read ?
No
Yes
225
Batch/Transaction Segregation
230
ICR Correct ?
No
Yes
235
Data Entry
240
Balancing and Reconciliation
245
Power Encoding and Sorting
250
End

FIG. 2

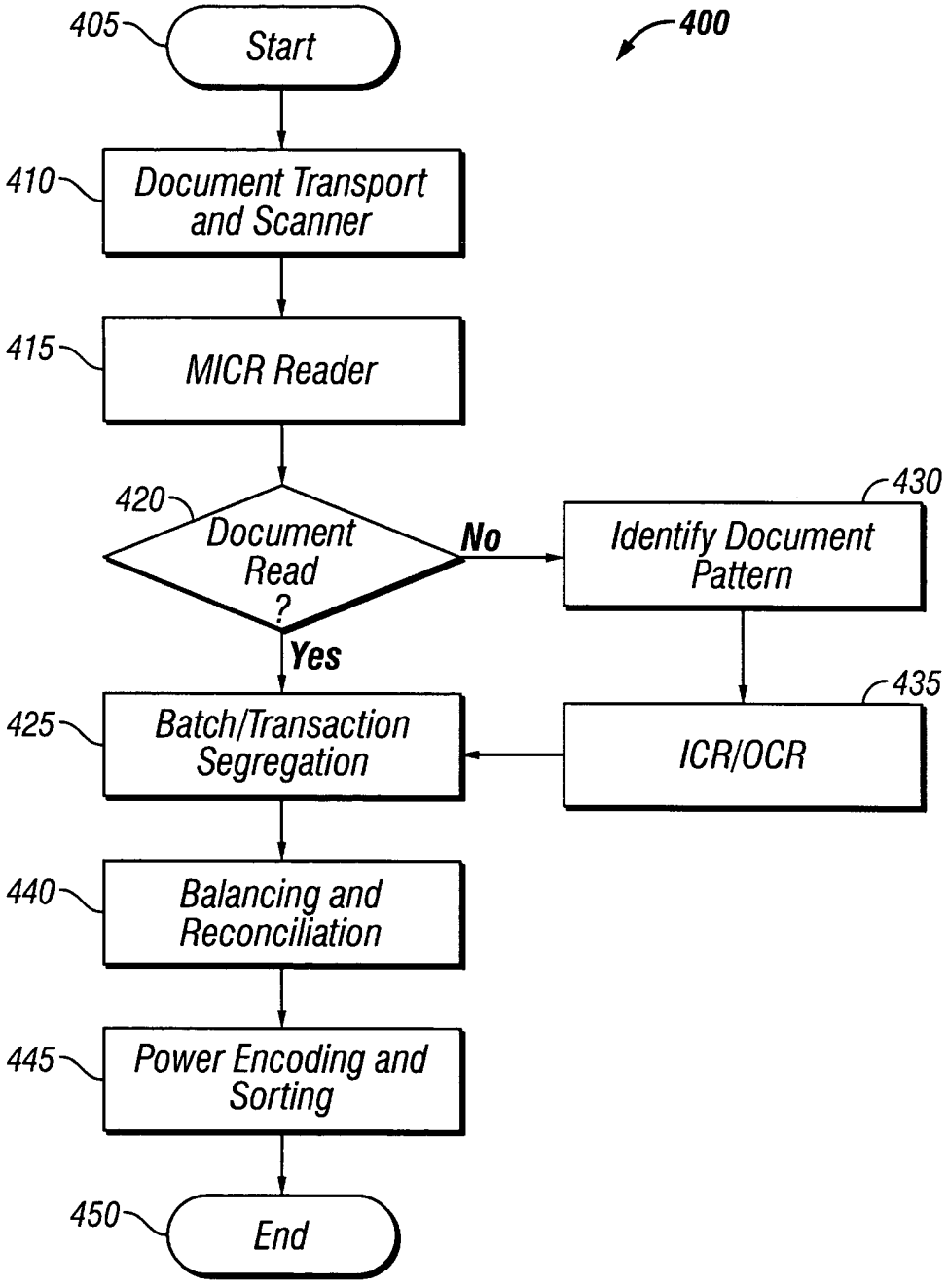
405
Start
400
410
Document Transport and Scanner
415
MICR Reader
420
Document Read ?
No
Yes
430
Identify Document Pattern
435
ICR/OCR
425
Batch/Transaction Segregation
440
Balancing and Reconciliation
445
Power Encoding and Sorting
450
End

FIG. 4

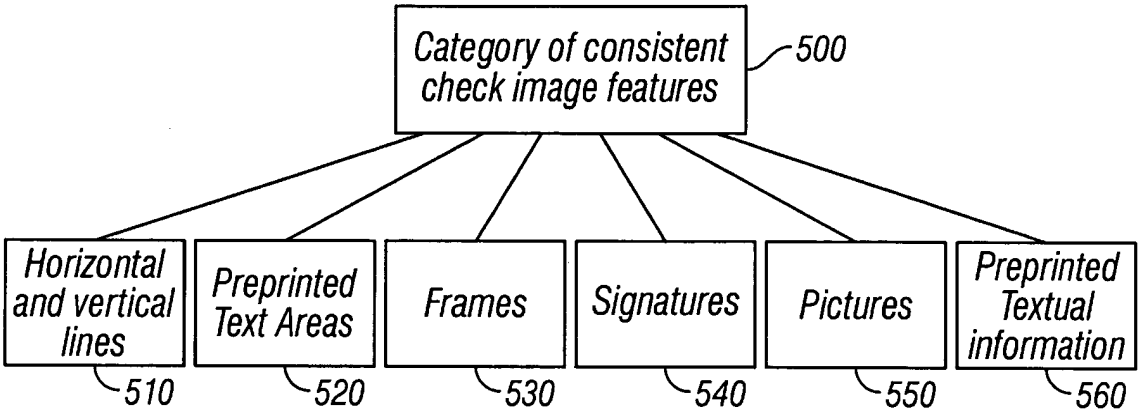

FIG. 5

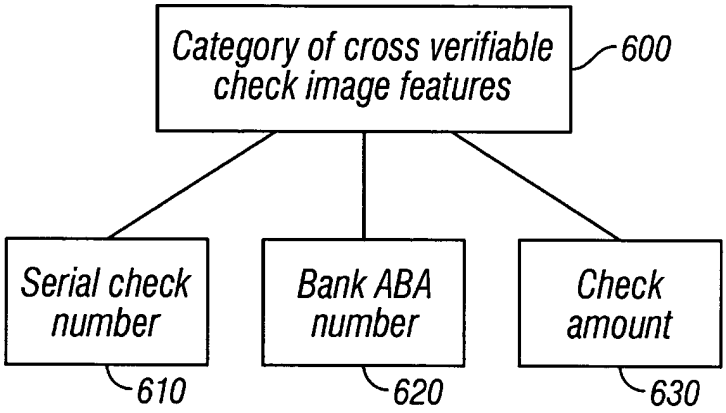

FIG. 6

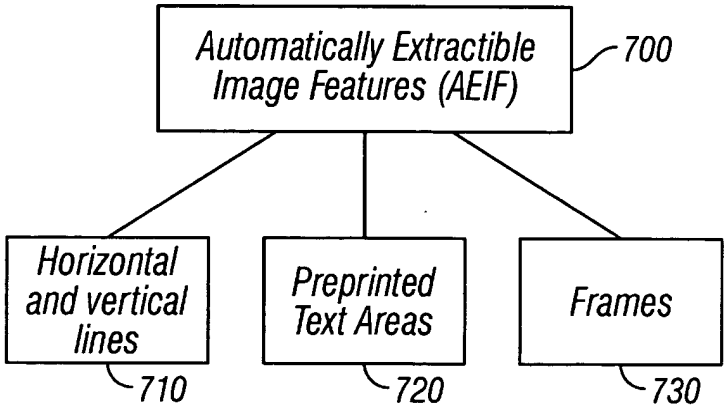

FIG. 7

740

00001948-000045810

THIS IS A WATERMARKED PAPER - DO NOT ACCEPT WITHOUT NOTING WATERMARK - HOLD TO LIGHT TO VERIFY WATERMARK

PLEASE POST THIS PAYMENT FOR OUR MUTUAL CUSTOMER

Account: #13 $135.00

ADAM TIPTON
ANIMAL KINGDOM PET SHOP
1575 W GRAND AVE
GROVER BEACH, CA 93433

Please Direct Any Questions
To: (800) 278-8302
Payment Processing Center
P.O. Box 2168
Columbus, Ohio 43218-2168

58-1551/441 46717177

July 01, 2003

Pay ONE HUNDRED THIRTY FIVE AND 00/100---------- DOLLARS $ ******135.00

To The Order Of
ARROYO GRANDE MINI STORAGE
1304 POPLAR ST
ARROYO GRANDE, CA 93420-3018

REMITTANCE CHECK VOID IF NOT CASHED WITHIN 90 DAYS

AUTHORIZED SIGNATURE

⑈16737177⑈ 1:044115511⑈ 100001007 ⑈ ⑈0000013500⑈

FIG. 8

5/7

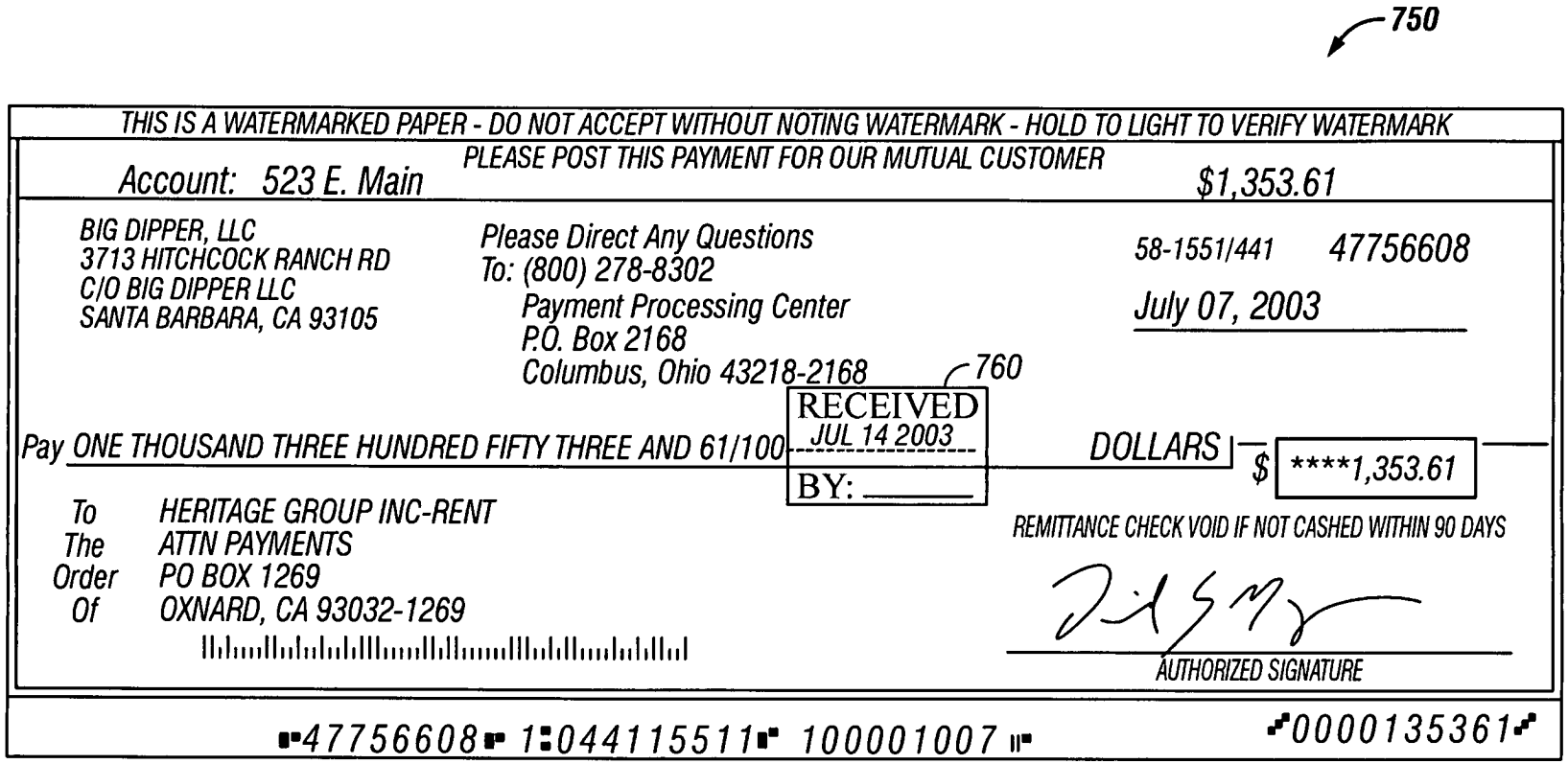
750
THIS IS A WATERMARKED PAPER - DO NOT ACCEPT WITHOUT NOTING WATERMARK - HOLD TO LIGHT TO VERIFY WATERMARK
PLEASE POST THIS PAYMENT FOR OUR MUTUAL CUSTOMER
Account: 523 E. Main
$1,353.61
BIG DIPPER, LLC
3713 HITCHCOCK RANCH RD
C/O BIG DIPPER LLC
SANTA BARBARA, CA 93105
Please Direct Any Questions
To: (800) 278-8302
Payment Processing Center
P.O. Box 2168
Columbus, Ohio 43218-2168
760
58-1551/441
47756608
July 07, 2003
RECEIVED
JUL 14 2003
BY:
Pay ONE THOUSAND THREE HUNDRED FIFTY THREE AND 61/100
DOLLARS
$ ****1,353.61
To The Order Of
HERITAGE GROUP INC-RENT
ATTN PAYMENTS
PO BOX 1269
OXNARD, CA 93032-1269
REMITTANCE CHECK VOID IF NOT CASHED WITHIN 90 DAYS
AUTHORIZED SIGNATURE
47756608 1:044115511 100001007
0000135361

FIG. 9

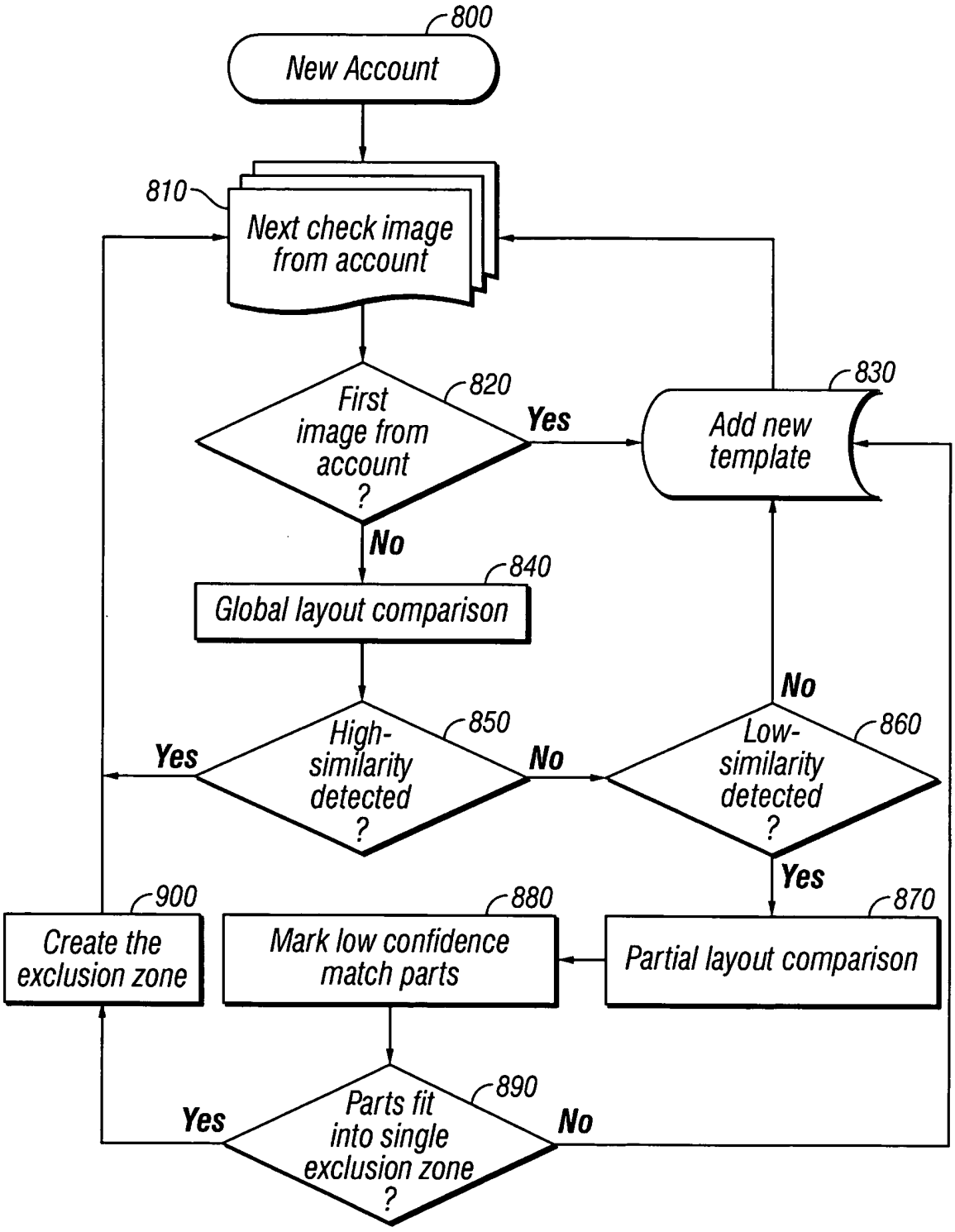
800
New Account
810
Next check image from account
820
First image from account ?
Yes
No
830
Add new template
840
Global layout comparison
850
High-similarity detected ?
Yes
No
860
Low-similarity detected ?
No
Yes
870
Partial layout comparison
880
Mark low confidence match parts
890
Parts fit into single exclusion zone ?
Yes
No
900
Create the exclusion zone

FIG. 10